



**BEFORE THE ENERGY RESOURCES CONSERVATION AND DEVELOPMENT
COMMISSION OF THE STATE OF CALIFORNIA
1516 NINTH STREET, SACRAMENTO, CA 95814
1-800-822-6228 – WWW.ENERGY.CA.GOV**

**APPLICATION FOR CERTIFICATION FOR THE
LODI ENERGY CENTER
NORTHERN CALIFORNIA POWER AGENCY**

DOCKET No. 08-AFC-10

**NOTICE OF PUBLIC SITE VISIT AND INFORMATIONAL HEARING
AND COMMITTEE ORDER**

On September 10, 2008, the Northern California Power Agency submitted an Application for Certification (AFC) to the California Energy Commission to construct and operate an electrical generating plant in the City of Lodi, San Joaquin County, California. The Lodi Energy Center would be a natural gas-fired, combined-cycle nominal 255 megawatt (MW) power generation facility. The proposed project would be located on 4.4 acres of land owned and incorporated by the City of Lodi, 6 miles west of the Lodi city center, near Interstate 5 approximately, and 1.7 miles south of State Route 12. The proposed project is approximately 2 miles north of the city of Stockton. The project site is currently undeveloped and used for equipment storage.

PLEASE TAKE NOTICE that the Energy Commission has designated a Committee of two commissioners to conduct proceedings on the application. The Committee has scheduled a public Site Visit and Informational Hearing to discuss the proposed project as described below:

Thursday, January 15, 2009
Site Visit begins at 4:00 p.m.
Public Informational Hearing begins at 5:00 p.m.

**Crete Hall
Hutchins Street Square
125 S. Hutchins Street
Lodi, California 95242**

**Wheelchair Accessible
(Map Attached)**

Prior to the Informational Hearing, members of the public are invited to join the Committee on a tour of the proposed site. The Applicant will provide transportation to and from the project site leaving from Crete Hall. For reservations, please contact the Energy Commission's Public Adviser's Office at (916) 654-4489 or 1-800-822-6228 or e-mail: publicadviser@energy.state.ca.us. Please make your reservation on or before January 5, 2009, so that we can assure you a space.

Background

On September 10, 2008, the Energy Commission began review of the proposed Lodi Energy Center Project. The review process will take approximately twelve months. During the review period, the Energy Commission will determine whether the proposed project complies with applicable laws related to public health and safety, environmental impacts, and engineering requirements. The Informational Hearing scheduled by this Notice is sponsored by the Energy Commission to inform the public about the project and to invite public participation in the review process.

The California Energy Commission has exclusive jurisdiction to license this project and is considering the proposal under a twelve-month review process established under Public Resources Code section 25540.6.

Project Description

The proposed project is a nominal 255 MW natural gas-fired, combined-cycle generating plant with a "Rapid Response" General Electric Frame 7FA combustion turbine-generator, a single condensing steam turbine generator, a deaerating surface condenser, a 7-cell mechanical draft cooling tower, and associated support equipment. The combustion turbine-generator is equipped with an evaporative cooler on the inlet air system and dry low nitrogen oxide (NO_x) combustors. The heat recovery steam generator would be a horizontal, natural circulation type, equipped with duct burners. The emission reduction system includes a selective catalytic reduction unit to control NO_x stack emissions and an oxidation catalyst to control carbon monoxide emissions.

On the east side of the site is the City's White Slough Water Pollution Control Facility (WPCF) whose treatment and holding ponds are located to the north. An existing generating plant (49 MW Northern California Power Agency Combustion Turbine Project #2) is located to the west with a 230-kV PG&E overhead electrical transmission line aligned further to the west. Cooling and process water for the Lodi Energy Center Project would be recycled water provided by the City of Lodi's WPCF. Cooling tower blow down water will be disposed of using a new Class I underground injection well, and as a result, no process wastewater would be discharged from the plant. A new 520-foot, 230-kV line would be constructed to transmit the plant output to the electrical grid via the existing 230-kV switchyard adjacent to the existing plant. Additionally, a new 2.5 mile-long gas line would be built parallel to the existing natural gas pipeline to provide fuel to the site. Some of the existing Combustion Turbine Project #2's plant facilities would be shared with the proposed project. However, the commercial cooling tower for

the existing plant would be relocated to accommodate the proposed Lodi Energy Center Project power plant, but would not be shared by both facilities.

If approved, construction of the project would begin in early 2010 and would last for approximately 24-months. Pre-operational testing of the facility would begin in the fourth quarter with full-scale commercial operation commencing in early 2012.

The engineering and environmental details of the proposed project are contained in the AFC, which may be viewed at:

<http://www.energy.ca.gov/sitingcases/lodi/documents/applicant/afc/>

Copies of the AFC are available at the local public agencies that are involved in the review process and at the following libraries: Lodi Public Library, Thornton Branch Library, and the Cesar Chavez Central Library.

Copies are also available at the Energy Commission's Library in Sacramento, the California State Library in Sacramento, and at public libraries in Eureka, Fresno, San Francisco, Los Angeles, and San Diego. In addition, copies will be distributed to those public agencies that would normally have jurisdiction except for the Energy Commission's exclusive authority to certify sites and related facilities.

Purpose of the Informational Hearing

The power plant licensing process, which incorporates requirements equivalent to the environmental impact report process of the California Environmental Quality Act, considers all relevant engineering and environmental aspects of the proposed project. The licensing review provides a public forum allowing the Applicant, Commission staff, governmental agencies, adjacent landowners, and members of the general public to discuss the advantages and disadvantages of the project, and to propose changes, mitigation measures, and alternatives as necessary.

The Informational Hearing scheduled in this Notice provides an opportunity for members of the community in the project vicinity to obtain information, to offer comments, and to view the project site. The Applicant will explain plans for developing the project and the related facilities. Energy Commission staff will explain the administrative licensing process and Staff's role in reviewing the application.

ORDER re: Proposed Schedule and Issue Identification Report

To assist participants in understanding the project, Applicant and Staff shall each file a proposed schedule for conducting the certification process, and Staff shall file an Issue Identification Report (Report) summarizing any potential issues. The proposed schedules and Staff's Report shall be filed **no later than 3 p.m., January 8, 2009**. At the Informational Hearing, the parties shall indicate whether anticipated data responses would resolve issues of concern which may be raised in Staff's Report.

Public Adviser and Public Participation

The Energy Commission Public Adviser, Elena Miller, is available to assist the public in participating in the application review process. For those individuals who require general information on how to participate, please contact the Public Adviser's Office at (916) 654-4489 or 1-800-822-6228 or email: [**\[publicadviser@energy.state.ca.us\]**](mailto:publicadviser@energy.state.ca.us).

If you have a disability and need assistance to participate in this event, contact Lourdes Quiroz no less than five days prior to the hearing at 916-654-5146 or e-mail: [**\[lquiroz@energy.state.ca.us\]**](mailto:lquiroz@energy.state.ca.us).

Information

Questions of a legal or procedural nature should be directed to Kenneth Celli, the Hearing Officer, at (916) 651-8893, or e-mail: [**\[kcelli@energy.state.ca.us\]**](mailto:kcelli@energy.state.ca.us).

Technical questions concerning the project should be addressed to Rod Jones, Staff Project Manager, at (916) 654-5191, or e-mail: [**\[rjones@energy.state.ca.us\]**](mailto:rjones@energy.state.ca.us).

Media inquiries should be directed to the Office of Media and Public Communications at (916) 654-4989 or e-mail: [**\[mediaoffice@energy.state.ca.us\]**](mailto:mediaoffice@energy.state.ca.us).

Information concerning the status of the project, as well as notices and other relevant documents pertaining to this proceeding, may be viewed on the Energy Commission's Internet web page at: [**\[http://www.energy.ca.gov/sitingcases/lodi\]**](http://www.energy.ca.gov/sitingcases/lodi).

Dated: November 26, 2008, at Sacramento, California.

Original Signed By: _____
KAREN DOUGLAS
Commissioner and Presiding Member
Lodi Energy Center AFC Project

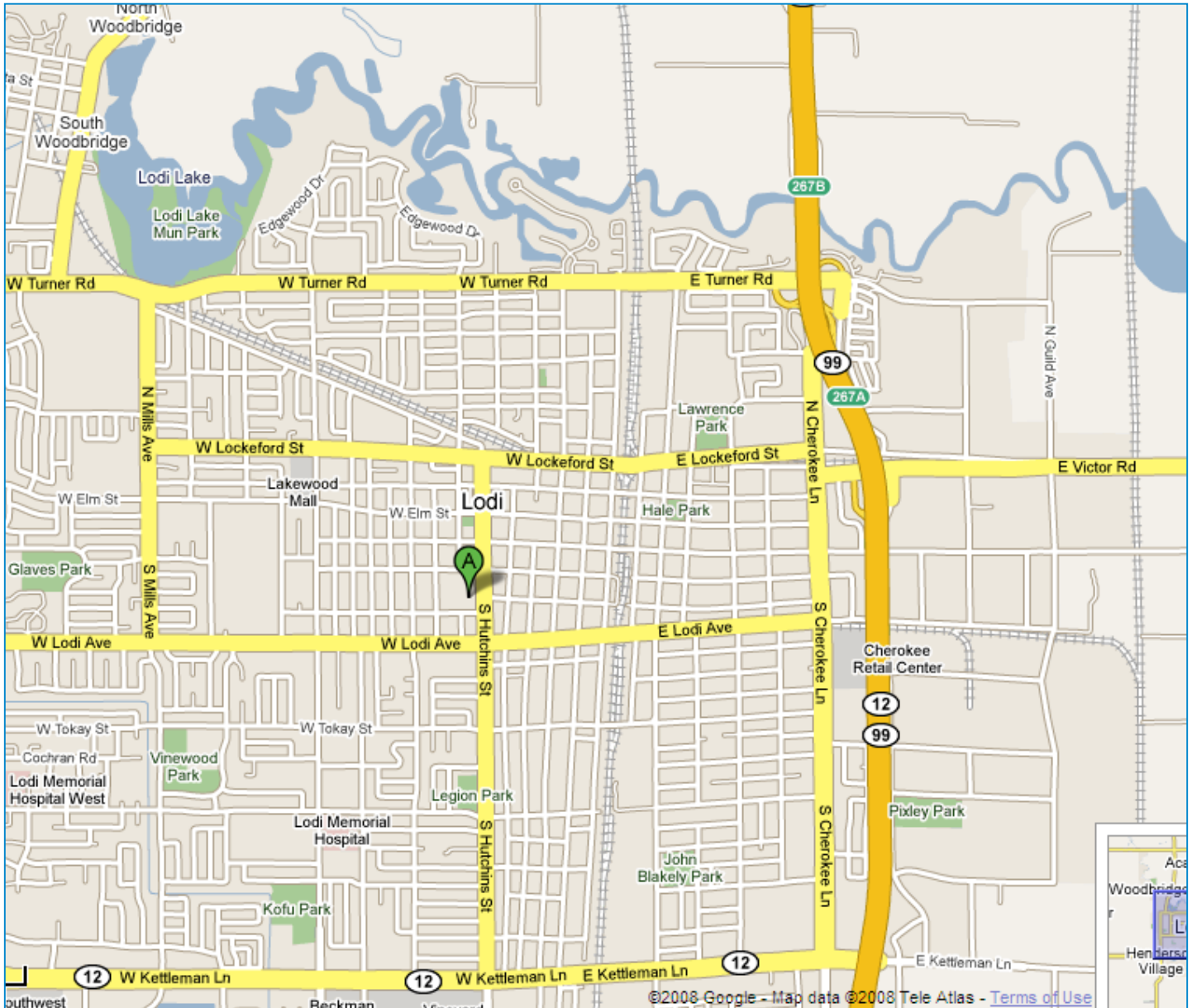
Original Signed By: _____
JEFFREY D. BYRON
Commissioner and Associate Member
Lodi Energy Center AFC Project

Mailed to Lists: POS, 7327, 7328, 7329, 7330

LODI ENERGY CENTER
THURSDAY, January 15, 2009

Site Visit begins at 4:00 p.m.
Public Informational Hearing begins at 5:00 p.m.

**LOCATION: Crete Hall
Hutchins Street Square**



**125 S. Hutchins Street
Lodi, California 95242**